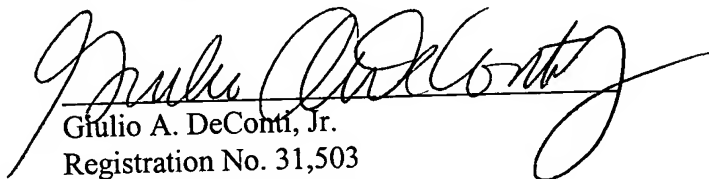


Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures is also enclosed herewith.

Immediately after the Abstract, please insert the hard (paper) copy of the substitute Sequence Listing, numbered pages 1-11, submitted herewith. No new matter has been added.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP



Giulio A. DeConti, Jr.
Registration No. 31,503
Attorney for Applicants

28 State Street
Boston, MA 02109
Tel. (617) 227-7400

Dated: **June 17, 2003**



Creation date: 10-05-2003
Indexing Officer: YGEZAHEGN - YONATHAN GEZAHEGN
Team: OIPEScanning
Dossier: 10001945

Legal Date: 09-04-2002

		Number of pages
No.	Doccode	
1	LET.	1

Total number of pages: 1

Remarks:

Order of re-scan issued on